

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 08-012088

(43)Date of publication of application : 16.01.1996

(51)Int.Cl.

B65G 60/00
B65G 61/00

(21)Application number : 06-152099

(71)Applicant : RICOH CO LTD

(22)Date of filing : 04.07.1994

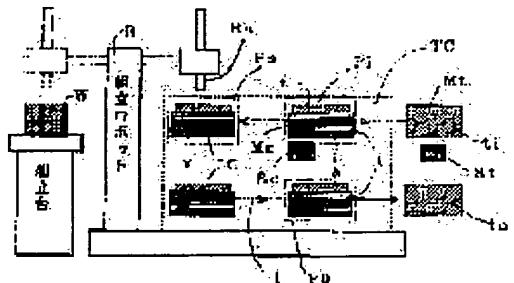
(72)Inventor : SUZUKI HAYATO
TARUISHI AKIRA
KONDO MITSUHIRO
KAMIMURA AKIRA

(54) PARTS SUPPLYING DEVICE

(57)Abstract:

PURPOSE: To correctly execute a command whose object to be applied is specified by converting a component code in the command into a carrier code corresponding to the given component code, and executing the command on the basis of this carrier code.

CONSTITUTION: A tray code sensor St is installed in proximity to the tray placing position Pi, and the tray mark Mt indicated on the tray is read by this sensor St, and the read data is sent to a processor to be converted into a component code (Dp). A carrier code sensor Sc is installed in the tray placing position Pi to read the carrier mark Mc furnished on the tray carrier C located in the tray placing position Pi, and the result is converted into the carrier code (Dc). Accordingly it is possible to easily acknowledge the tray carrier C located in the tray placing position Pi, component takeout position Ps, or tray discharge position Po and also the component which is placed on the applicable tray carrier C.



LEGAL STATUS

[Date of request for examination] 19.09.2000

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number] 3262678

[Date of registration] 21.12.2001

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]